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**HellCat and Gen3 Hemi
Super Duty Hub
Supplemental Instructions**



Installation Notes:

With the optional Super Duty (SD) hub, the stock timing cover seal will not longer work with this damper. Included with the damper is a new SD Timing cover seal and aluminum Seal Adapter. The seal comes installed in the adapter. Often times the seal and adapter will be found slid over the hub of the damper.

Step 1:

Remove the stock OEM timing cover seal from the timing cover. This can be done on the engine with a seal puller or pick.

Step 2:

Press the new SD hub seal and adapter into the timing cover. The seal adapter has “Innovators West” laser engraved on the front of the adapter. This engraving faces the front of the car away from the engine. Press the new seal and adapter until they are flush with the timing cover or until they sit against the lip at the rear of the cover.

Step 3:

Apply some oil or grease to the lip of the new seal and the OD of the hub. The damper can now be installed with a damper installation tool until it presses against the timing chain/ oil pump drive gear. The supplied crank bolt and washer can be installed with a drop of red locktite and torqued to spec. (130 ft-lbs for M16 Hellcat bolt, 90 ft-lbs for M14 Gen3 Hemi bolt)



**#330-20 Super Duty Seal
and Adapter**



Stock OEM Seal